



N49RF ERROR SUMMARY
TS Colin HRD KMCF-
KMCF
06 June 2016



Flight ID: 20160606N1

Sensor or system

Static Pressure Probe
Dynamic Pressure Probe
Total Temperature Probe
Dewpoint Temp. Probe
Vertical Accelerometer
Altimeter
INE Selection
Differential Attack Pressure Probe
Differential Sideslip Pressure Probe
Dynamic Attack Pressure Probe
Dynamic Sideslip Pressure Probe
Flight Directory

Number or Name

PSM.2
PQM.2
TTM.1
TDM.1
AccZfilterI.1
AltGPS.3
1
PDALPHA.1
PDBETA.1
PQALPHA.1
PQBETA.1
acdata/2016/MET/20160606N1

Local Met Data:

Aircraft Static Pressure (PSM.2)
Tower Pressure (corrected)

Takeoff - 0630Z

1008.4 mb

Landing - 1343Z

1006.0 mb

Notes:

The mission was delayed for about an hour to switch out nose radar systems, from a problem noted on the previous Colin mission.

Takeoff / Landing data: Data before take-off and following landing are potentially suspect.

Calibration problem with PSM.1. PSM.2 performed optimally.

There were no other issues noted in the measured parameters used to calculate meteorological and navigational parameters.

Expendable Type	Number deployed	Number good	Number of messages transmitted
GPS dropwindsonde	17	16	16

Flight Director:
Phone #:

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